

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	723	(filter near2 tun\$3) same count\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:58
L5	32	4 and 327/552-559.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 15:58
L6	11	("20020119753"   "5245646"   "5418492"   "5455582"   "5731737"   "5914633"   "5982228"   "6069505"   "6677814"   "6781433"   "6842710").PN. OR ("7002404"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 16:09
L7	498	(tun\$3 and (memory or latch or register or ram) and stor\$3 and digital).clm.	US-PGPUB	OR	ON	2006/03/01 16:11
L8	48	(tun\$3 and (memory or latch or register or ram) and stor\$3 and digital and repeat\$3).clm.	US-PGPUB	OR	ON	2006/03/01 16:11
L9	78	(tun\$3 and (memory or latch or register or ram) and stor\$3 and digital and count\$3).clm.	US-PGPUB	OR	ON	2006/03/01 16:12
S1	5	((("6304135") or ("5914633") or ("6112125") or ("5352934") or ("5245646")).PN.	USPAT	OR	OFF	2005/08/22 12:29
S2	2	"20030090316"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 12:26
S3	5	("5606277").PN. OR ("6304135"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 13:24
S4	6954	current and tuning and comparator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:26

## EAST Search History

S5	626	S4 and ("327"/\$.ccls. or 341/118, 120,158-159,161-163,169-170. ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:36
S6	20	S5 and iteration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:27
S7	4	("5187445"   "5345119"   "6097244"   "6710644").PN. OR ("6803813").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 13:31
S8	441	S5 and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:33
S9	36	S8 and master and slave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:34
S10	4	("5187445"   "5345119"   "6097244"   "6710644").PN. OR ("6803813").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 13:38
S11	442	(327/553).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 12:05
S12	117	S11 and comparator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:39
S13	15	("4306203"   "4691121"   "4851719"   "5331217"   "5359552").PN. OR ("5625316").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 13:41
S14	21	("5245646").PN. OR ("5914633").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 13:43

## EAST Search History

S15	5	("5245646"   "5745001"   "5914633").PN. OR ("6356142").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 13:51
S16	2333	(327/552-553).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 13:56
S17	112	S16 and comparator and counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:01
S18	83	S16 and trim\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:07
S19	1255	S16 and capacitor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:08
S20	257	S19 and tuning	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:08
S21	6	("5408196"   "6112125").PN. OR ("6512414").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 14:19
S22	231	(341/169).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 14:19
S23	5971	((327/552-553) or (341/158-170)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 14:48

## EAST Search History

S24	2656	S23 and comparator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:42
S25	653	S24 and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:42
S26	96	S25 and tuning	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:42
S27	21	("5245646").PN. OR ("5914633"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/22 14:44
S28	2565	(327/552-554).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 14:48
S30	36	S28 and master and slave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:51
S31	31	S28 and tuning and comparator and counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 14:52
S32	3	("5345119"   "5416438"   "5742579").PN. OR ("6259311"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 11:11
S34	4	("5187445"   "5345119"   "6097244"   "6710644").PN. OR ("6803813").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 10:57

## EAST Search History

S35	56	(master adj1 filter) and (slave adj1 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/23 10:57
S36	5	("4980882"   "5300838"   "5317461"   "5550520"   "5561394").PN. OR ("6020911"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 10:59
S37	30	("4340868"   "5023491"   "5063309"   "5200716"   "5243239"   "5289136"   "5371425"   "5440264").PN. OR ("5625317").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 11:00
S38	31	("3997856"   "4175254"   "4438529"   "4952891"   "5072298"   "5210504"   "5303228"   "5345119"   "5440264"   "5471168"   "5608665"   "5625317"   "5731737"   "5737035"   "5781851"   "5896061"   "5912583"   "5914663"   "6031878"   "6148048"   "6177964"   "6226323"   "6285865"   "6356736"   "6377315"   "6404277"   "6417727"   "6496230"   "6546061"   "6662001"   "6704560").PN. OR ("6930565"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/23 11:02
S39	27	william.in. near2 ezell.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/23 11:13
S40	6	("5606277").PN. OR ("6304135"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 12:03
S41	451	(327/553).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 12:44

## EAST Search History

S42	73	S41 and memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 12:05
S43	30	("3978420"   "4451792"   "4726071"   "4733205"   "4801888"   "5063309"   "5072298").PN. OR ("5281931"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 12:08
S44	12	("4903192"   "5124593"   "5256981"   "5281931"   "5384502"   "Re33267").PN. OR ("6112125").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 12:13
S45	6	("5408196"   "6112125").PN. OR ("6512414").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 12:15
S46	2350	(327/552-553).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 13:24
S47	283	S46 and stor\$3 and adjust\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 12:46
S48	21	S47 and master	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 12:49
S49	385	S46 and current and (memory or stor\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 12:50
S51	217	S49 and digital	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 12:51

## EAST Search History

S52	13	("4544911"   "5101509"   "5392171"   "5392456"   "5396375"   "5408196"   "5507293").PN. OR ("5982228").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 12:59
S53	20	("3059187"   "4001714"   "4847569"   "4855944"   "5179725"   "5343168").PN. OR ("5408196").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 13:10
S54	162	S46 and (current adj1 signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 13:13
S55	24	S54 and memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 13:10
S56	291	S46 and filter and current and stor\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 13:24
S57	14	("4301420"   "4320517"   "4339729"   "4438406"   "4513254"   "4554514"   "4745622"   "4768205").PN. OR ("4841461").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 13:55
S58	27	(ezell near2 william).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 13:56
S59	2096	(successive adj1 approximation) and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 16:43
S60	9	(successive adj1 approximation) same ((tun\$3 or calibrat\$3) adj2 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 16:47

## EAST Search History

S61	2	("6803813").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/24 16:49
S62	5	("5187445"   "5345119"   "6097244"   "6710644").PN. OR ("6803813").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 14:59
S63	19	("20020120937"   "20030045263"   "3872329"   "4331944"   "4354250"   "4849661"   "5210504"   "5819157"   "5859559"   "5884154"   "5930696"   "5942935"   "5950112"   "6031878"   "6069510"   "6150875"   "6218885").PN. OR ("6710644"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 15:00
S64	30	("4509019"   "4894734"   "4945311"   "5182478").PN. OR ("5345119").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 15:08